

PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

4

Complete if Known

Application Number	10/749,444
Filing Date	12/31/2003
First Named Inventor	Frederick T. Bauer
Art Unit	
Examiner Name	
Attorney Docket Number	GEN10 P-300C

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
fmm		US- 3,982,119	09/1976	Aluzzo et al.	
		US- 4,214,266	07/1980	Myers	
		US- 4,256,372	03/1981	Yasukuni et al.	
		US- 4,277,804	07/1981	Robison	
		US- 4,554,587	11/1985	Ooi et al.	
		US- 4,580,196	04/1986	Task	
		US- 4,631,516	12/1986	Clinker	
		US- 4,647,975	03/1987	Alston et al.	
		US- 4,667,177	05/1987	Athalye	
		US- 4,734,697	03/1988	Robinson et al.	
		US- 4,863,130	09/1989	Marks, Jr.	
		US- 4,868,542	09/1989	Thompson	
		US- 4,891,624	01/1990	Ishikawa et al.	
		US- 4,893,112	01/1990	Hatcher	
		US- 4,896,136	01/1990	Hotovy	
		US- 4,910,591	03/1990	Petrossian et al.	
		US- 4,928,084	05/1990	Reiser	
		US- 5,027,200	06/1991	Petrossian et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
fmm		GB 2233530	09/1991			
		DE 29806638	04/1998			X
		EP 0244230	11/1987			
		EP 0417397	03/1991			
		EP 0573235	12/1993			

Examiner
Signature

Thomas M. Sember

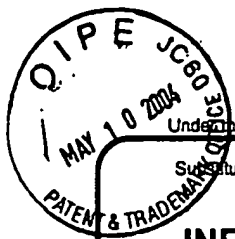
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		Number-Kind Code ² (if known)			
✓		US- 5,038,258	08/1991	Koch et al.	
		US- 5,121,200	06/1992	Choi	
		US- 5,126,926	06/1992	Chiang Wen	
		US- 5,136,483	08/1992	Schöniger et al.	
		US- 5,143,433	09/1992	Farrell	
		US- 5,194,957	03/1993	Kyuma	
		US- 5,241,457	08/1993	Sasjima et al.	
		US- 5,260,731	11/1993	Baker, Jr.	
		US- 5,289,321	02/1994	Secor	
		US- 5,307,136	04/1994	Saneyoshi	
		US- 5,325,271	06/1994	Hutchisson	
		US- 5,371,659	12/1994	Pastrick et al.	
		US- 5,387,958	02/1995	Pashley	
		US- 5,414,461	05/1995	Kishi et al.	
		US- 5,471,515	11/1995	Fossum et al.	
		US- 5,477,436	12/1995	Bertling et al.	
		US- 5,490,049	02/1996	Montalan et al.	
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		Country Code ³ Number Kind Code ⁵ (if known)				
✓		GB 2313973	12/1997			
		JP 9-207664	08/1997			X
		WO 96 38319	12/1996			
		WO 97 17800	05/1997			

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		Number-Kind Code ² (if known)			
		US- 5,550,677	08/1996	Schofield et al.	
		US- 5,555,069	09/1996	Albrecht et al.	
		US- 5,631,704	05/1997	Dickinson et al.	
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		US- 5,798,691	08/1998	Kao	
		US- 5,895,115	04/1999	Parker et al.	
		US- 5,904,330	05/1999	Manico et al.	
		US- 5,938,717	08/1999	Dunne et al.	
		US- 6,038,496	03/2000	Dobler et al.	
		US- 6,115,651	09/2000	Cruz	
		US- 6,151,065	11/2000	Steed et al.	
		US- 6,175,300	01/2001	Kendrick	
		US- 6,246,933	06/2001	Bagué	
		US- 6,259,475	07/2001	Ramachandran et al.	

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Sheet 4 of 4

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KJ		US- 6,262,764	07/2001	Perterson	
		US- 6,304,173	10/2001	Pala et al.	
		US- 6,320,612	11/2001	Young	
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Signature

Thomas M. Semler

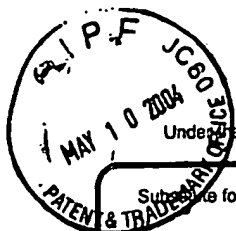
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Application Number	10/749,444
Filing Date	12/31/2003
First Named Inventor	Frederick T. Bauer
Art Unit	
Examiner Name	
Attorney Docket Number	GEN10 P-300C

Sheet 1 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
mf		Patent Abstracts of Japan, Publication No. 06092184, Publication Dated Apr. 5, 1994, Application No. 04242151 entitled "Vehicle Rearward Checking Device," Applicant Chinon Ind Inc.	
		Patent Abstracts of Japan, Publication No. 09030326, Publication Date Feb. 4, 1997, Application No. 07207630, entitled "Visual Recognition Device for Vehicle," Applicant Murakami Corp.	
		Patent Abstracts of Japan, Publication No. 09320000, Publication Date Dec. 12, 1997, Application No. 08135617, entitled "Backward Information Detecting Device," Applicant Nippon Seiki Co. Ltd.	
		Photographs of a CHMSL of a 1996 Chrysler Town & Country.	
		Photographs of CHMSL of a 1995 Ford F150 Pickup Truck.	
		Photographs of a CHMSL of a 1996 Chevy Blazer.	
		Mendis, Sunetra K., "Low-Light-Level Image Sensor with On-Chip Signal Processing," SPIE, Vol. 1952, pp. 23-33.	
		Fossum, Eric R., "Active Pixel Sensors: Are CCD's Dinosaurs?," SPIE, vol. 1990, pp. 2-14.	
		Fossum, Eric R., "Low Power Camera-on-a-Chip Using CMOS Active Pixel Sensor Technology," 1995 Symposium on Low Power Electronics, Oct. 9-10, 1995 San Jose, CA, pp. 1-4.	
		Yadid-Pecht, Orly et al., "Readout Schemes to Increase Dynamic Ranges of Image Sensors," NASA Tech Briefs, Jan. 1997, (2 pages).	

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Sheet	2	of	2	Attorney Docket Number	GEN10 P-300C

NON PATENT LITERATURE DOCUMENTS				
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gaf		Yadid-Pecht, Orly et al., "Image Sensors With Individual Pixel Reset," NASA Tech Briefs, Nov. 1996, (2 pages).		
gaf		Patent Abstracts of Japan, Publication No. 09-207664, Publication Date Aug. 12, 1997, Application No. 08-017826, entitled "Vehicular Rear Confirmation Device," Applicant Fujitsu Ten Ltd.		

Examiner Signature	Thomas M. Sember	Date Considered	12/05/05
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